IN THE UNIX ED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Michelle M. HANNA

Appl. No.: 10/600,581

Filed: June 23, 2003

For: Molecular Detection Systems

DEC 1 3 2006

Utilizing Reiterative Oligonucleotide Synthesis Confirmation No.: 8564

Art Unit: 1637

Examiner: Kim, Young J.

Atty. Docket: 2072.0010002/MAC/DJN

Reply to Notice of Non-Compliant Amendment (37 C.F.R. § 1.121)

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Notice of Non-Compliant Amendment, dated November 28, 2006, which is a response to Applicants' Amendment and Reply Under 37 C.F.R. § 1.111, originally filed on September 18, 2006, Applicants submit the following complete listing of the claims. In accordance with the Notice of Non-Compliant Amendment, Applicants are only resubmitting the amendments to the claims section of the Amendment and Reply originally filed on September 18, 2006, which is the only section identified in the Notice requiring correction.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.